

Converting Colors

Android(4292055739)

Have a look what the booklet for
Android(4292055739) contains.

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Color

Android(4292055739)

Conversions

Conversions Part 1

Format	Color
Hex	D392BB
RGB	211, 146, 187
RGB Percent	83%, 57%, 73%
CMY	0.1725, 0.4275, 0.2667
CMYK	0.00, 0.31, 0.11, 0.17
HSL	322°, 42%, 70%
HSV	322°, 31%, 83%
XYZ	46.1125, 37.9945, 51.9170
YIQ	170.1090, 25.5790, 26.5310

Conversions

Conversions Part 2

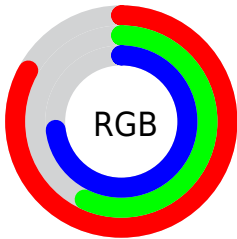
Format	Color
R_{YB}	211, 146, 187
Decimal	13865659
CIE _{Lab}	68.02, 30.74, -11.39
CIE _{LCh}	68, 32.785, 339.668
Yxy	37.9945, 0.3390, 0.2793
Android (android.graphics.Color)	4292055739 (0xFFD392BB)
YUV	170.1090, 8.3273, 35.8614
Hunter-Lab	61.6397, 25.6659, -6.7901

Details

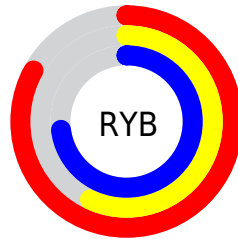
The Android color `4292055739` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287812522`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4294953459`, and `4288372358` is the 20% darker color. If you saturate the color by 10%, you get `4292050355`, and if you desaturate by 10%, it is `4292061123`.

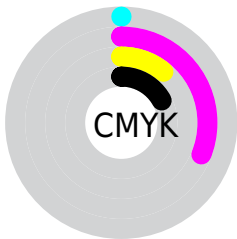
Distribution



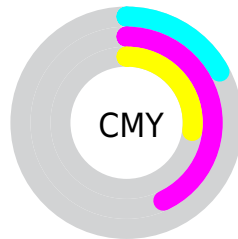
- Red (83%)
- Green (57%)
- Blue (73%)



- Red (83%)
- Yellow (57%)
- Blue (73%)



- Cyan (0%)
- Magenta (31%)
- Yellow (11%)
- Black (17%)



- Cyan (17%)
- Magenta (43%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292055739 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4292055739 by changing the saturation by 10% instead.

 4292055739

 4292055739

4294967295

 4290214048

 4294953459

 4288372358

 4294960639

 4286662252

 4284952148

 4283307581

 4281663527

 4280287250

 4278190080

 4292055739

 4292055739

 4292050355

 4292061123

 4292044971

 4292066507

 4292039588

 4292071890

 4292034204

 4292077274

 4292028564

 4292082658

 4292023180

 4292083690

 4292018309

 4292083698

 4292083705

 4292083711

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290157523



4292055739



4292906909

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292055739



4289832811



4282365131

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4292055739



4287812522

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4283086511



4292055739



4287672183

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292055739



4291534191



4285314192



4284395229

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292055739



4292842122



4285314192



4282299842

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4292055739



4294961399



4289368787



4286607738



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292055739



4294943196



4292055707



4285095525



4289200234



4280877082

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4292055739



4294943196



4287812554



4285095525



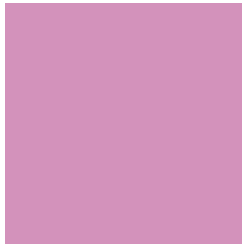
4289200234



4280877082

Previews

White Background



This preview shows how the Android color 4292055739 looks on a white background.

Color Contrast Check

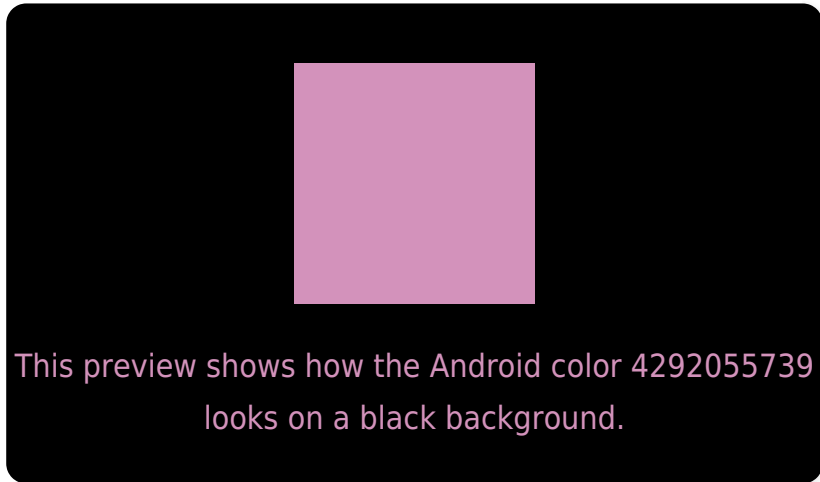
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292055739 Background



This preview shows how black text looks on a background with the Android color 4292055739.




This preview shows how white text looks on a background with the Android color 4292055739.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
4291860386

Trichromacy



Original Color
4292055739



Protanomaly
4289896131



Deuteranomaly
4290485433

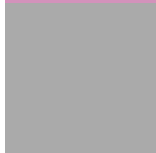


Tritanomaly
4291925419

Monochromacy



Original Color
4292055739



Achromatopsia
4289374890



Achromatomaly
4290355632

CSS Examples

Text

The CSS property to change the color of the text to Android 4292055739 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(211, 146, 187)` looks like.

```
.text, #text, p{  
    color:rgb(211, 146, 187)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(211, 146, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 146, 187) }
```

Border

The CSS property to change the border of an element to Android 4292055739 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(211, 146, 187) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(211, 146, 187) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(211, 146, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 146, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 146, 187);  
box-shadow:4px 4px 4px 4px rgb(211, 146,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4292055739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 146, 187) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(211,  
146, 187) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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